

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E84046

Participation : CTR

Employer : Swedish Medical Center

Status : Affected

Worksite : Ballard Hospital

Survey Type : Online

Street : 5300 Tallman Ave Nw

Response Rate : 86%

Jurisdiction : City of Seattle

Survey Date : 9/28/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 34.1%

Drive Alone Rate : 65.9%

One-Way VMT per employee : 7.6

Average One-Way distance home to work : 11.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 679

Surveys Distributed : 153

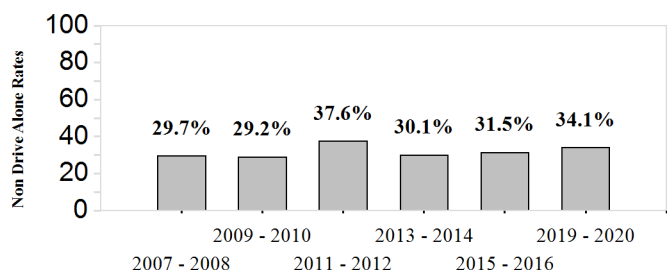
Surveys Returned : 132

Surveys Returned by CTR Affected* Employees : 115

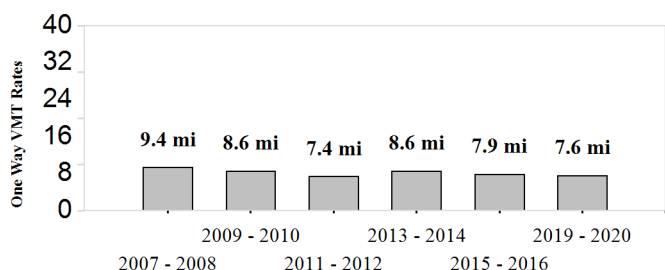
Total Estimated CTR Affected Employees at Worksite : 133

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

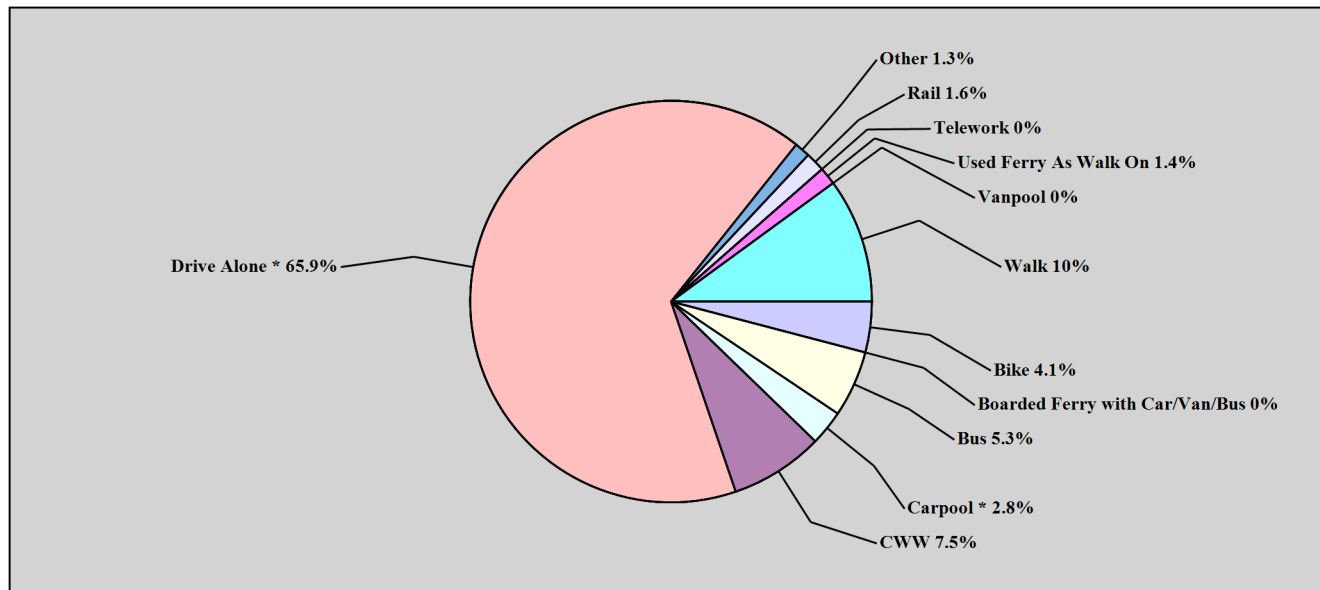
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	29.7%	31.5%	253	1510	19.6	9.4	8.7
2009 - 2010	29.2%	27.5%	428	720	9.4	8.6	8.4
2011 - 2012	37.6%	38.6%	310	674	8.8	7.4	7.4
2013 - 2014	30.1%	30.8%	279	717	9.3	8.6	8.9
2015 - 2016	31.5%	30.8%	351	737	9.6	7.9	8.3
2017 - 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2019 - 2020	34.1%	36.2%	215	1107	14.4	7.6	7.7
Target	51.0%				Target:	N/A	
% Point Change Target:	21.3				% Change Target:	N/A	
% Point Change from Baseline:	4.4				% Change from Baseline:	-19.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



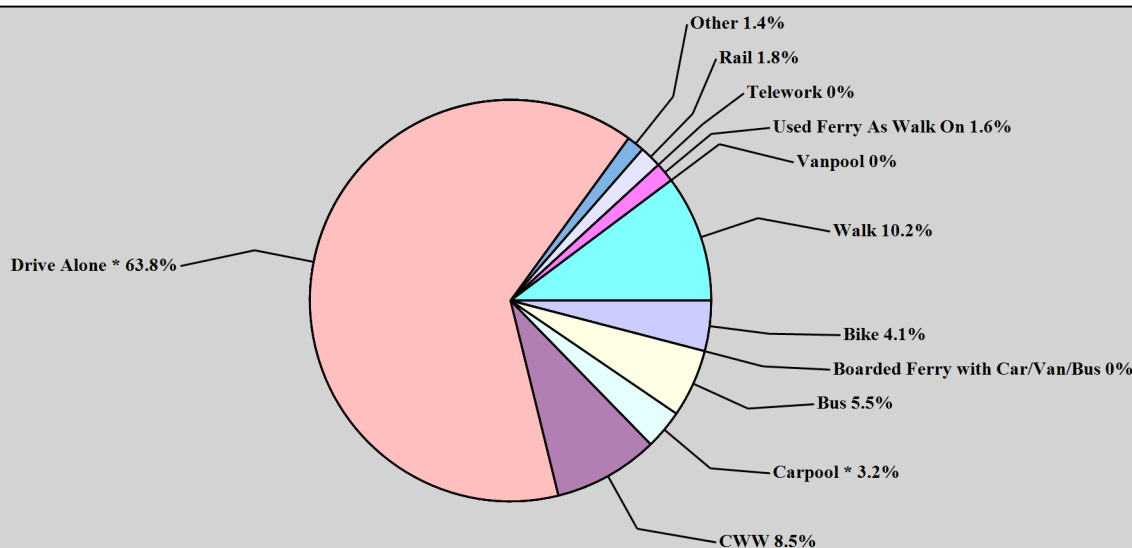
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	420	65.9%	68.5%	104	78.8%	77.5%
Carpool *	18	2.8%	4.5%	7	5.3%	6.4%
Vanpool	0	0.0%	0.1%	0	0.0%	0.4%
Bus	34	5.3%	7.1%	14	10.6%	10.6%
Rail	10	1.6%	1.0%	2	1.5%	1.3%
Bike	26	4.1%	3.5%	9	6.8%	6.4%
Walk	64	10.0%	10.7%	19	14.4%	12.3%
Telework	0	0.0%	1.0%	0	0.0%	1.3%
CWW	48	7.5%	1.3%	17	12.9%	1.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.4%	0	0.0%	0.4%
Used Ferry As Walk On	9	1.4%	0.8%	2	1.5%	0.8%
Other	8	1.3%	1.0%	2	1.5%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	362	63.8%	69.2%	90	78.3%	79.0%
Carpool *	18	3.2%	5.3%	7	6.1%	7.5%
Vanpool	0	0.0%	0.1%	0	0.0%	0.5%
Bus	31	5.5%	6.5%	12	10.4%	10.8%
Rail	10	1.8%	1.2%	2	1.7%	1.6%
Bike	23	4.1%	2.9%	8	7.0%	5.9%
Walk	58	10.2%	10.5%	17	14.8%	11.3%
Telework	0	0.0%	0.6%	0	0.0%	0.5%
CWW	48	8.5%	1.0%	17	14.8%	1.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.5%	0	0.0%	0.5%
Used Ferry As Walk On	9	1.6%	0.9%	2	1.7%	1.1%
Other	8	1.4%	1.2%	2	1.7%	1.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	75	57%	132	100%
1 Days	8	6%	57	43%
2 Days	7	5%	49	37%
3 Days	5	4%	42	32%
4 Days	14	11%	37	28%
5 Days	17	13%	23	17%
6 or More Days	6	5%	6	5%

Count by Occupancy of Carpools and Vanpools

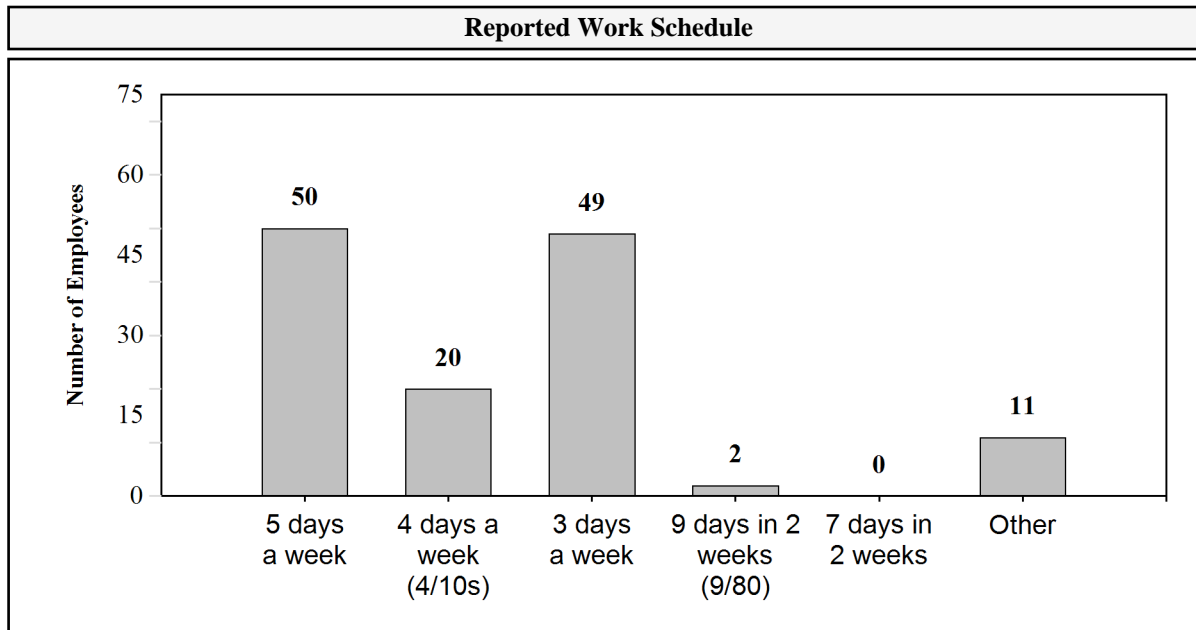
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	16
3	Carpool	2
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

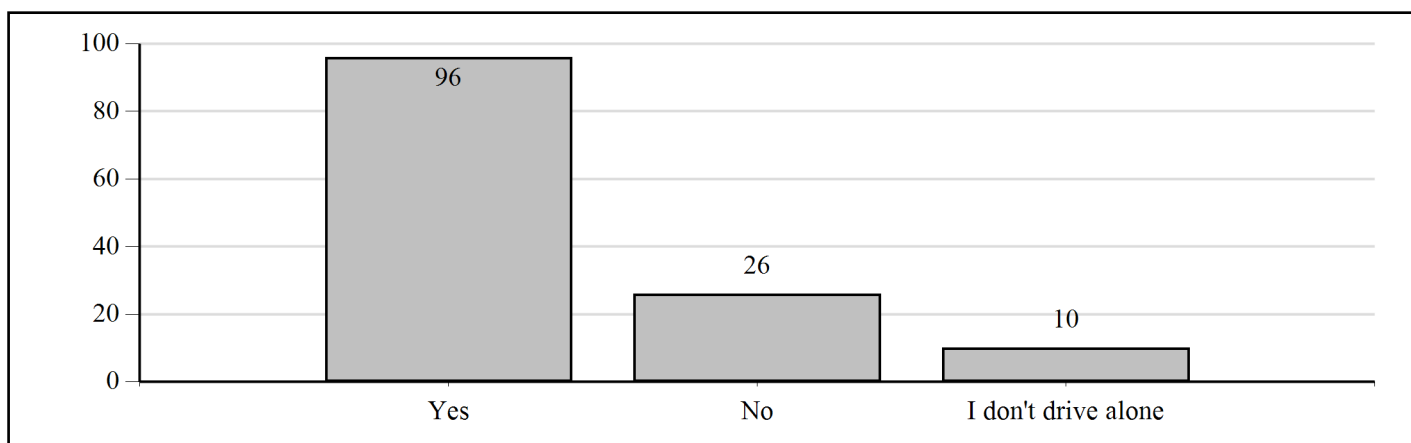
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	50	37.9%
4 days a week (4/10s)	20	15.2%
3 days a week	49	37.1%
9 days in 2 weeks (9/80)	2	1.5%
7 days in 2 weeks	0	0%
Other	11	8.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.8%
I don't telework	120	90.9%
Occasionally, on an as-needed basis	10	7.6%
1-2 days/month	1	0.8%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	43	18.2%
Personal health or well-being	35	14.8%
Cost of parking or lack of parking	34	14.4%
Environmental and community benefits	30	12.7%
Free or subsidized bus, train, vanpool pass or fare benefit	25	10.6%
Other	24	10.2%
To save time using the HOV lane	13	5.5%
Driving myself is not an option	13	5.5%
Financial incentives for carpooling, bicycling or walking.	8	3.4%
Emergency ride home is provided	4	1.7%
I receive a financial incentive for giving up my parking space	3	1.3%
I have the option of teleworking	2	0.8%
Preferred/reserved carpool/vanpool parking is provided	2	0.8%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	85	28.4%
I like the convenience of having my car	68	22.7%
Family care or similar obligations	45	15.1%
Other	33	11.0%
Bicycling or walking isn't safe	25	8.4%
My commute distance is too short	22	7.4%
My job requires me to use my car for work	11	3.7%
I need more information on alternative modes	5	1.7%
There isn't any secure or covered bicycle parking	5	1.7%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98107	16	12.12%	14	0	0	0	2	0	6	46	0	13	0	0	0
98103	12	9.09%	37	0	0	0	8	0	0	2	0	5	0	0	0
98117	12	9.09%	18	5	0	0	5	0	13	16	0	3	0	0	0
98199	8	6.06%	28	0	0	0	0	0	4	0	0	3	0	0	0
98115	5	3.79%	21	0	0	0	0	0	0	0	0	1	0	0	0
98125	5	3.79%	18	4	0	0	2	0	0	0	0	0	0	0	0
98155	5	3.79%	21	0	0	0	4	0	0	0	0	4	0	0	0
98026	4	3.03%	23	0	0	0	0	0	0	0	0	0	0	0	0
98043	4	3.03%	16	0	0	0	2	0	0	0	0	0	0	0	0
98133	4	3.03%	12	0	0	0	0	0	2	0	0	1	0	0	5
98168	4	3.03%	15	0	0	0	0	5	0	0	0	1	0	0	0
98118	3	2.27%	16	0	0	0	0	0	0	0	0	0	0	0	0
98177	3	2.27%	11	0	0	0	0	0	0	0	0	0	0	0	0
98005	2	1.52%	7	0	0	0	0	0	0	0	0	0	0	0	0
98019	2	1.52%	8	0	0	0	0	0	0	0	0	0	0	0	0
98020	2	1.52%	4	0	0	0	0	0	0	0	0	4	0	0	0
98036	2	1.52%	7	0	0	1	1	0	0	0	0	0	0	0	0
98102	2	1.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
98121	2	1.52%	3	0	0	0	5	0	0	0	0	4	0	0	0
98126	2	1.52%	7	0	0	0	0	0	0	0	0	0	0	0	0
98146	2	1.52%	8	0	0	0	0	0	1	0	0	1	0	0	0
98178	2	1.52%	12	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	1.52%	8	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.76%	4	0	0	0	0	0	0	0	0	0	0	0	3
98007	1	0.76%	4	1	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98021	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.76%	3	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.76%	4	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.76%	3	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.76%	2	1	0	0	0	0	0	0	0	4	0	0	0
98052	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98053	1	0.76%	7	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.76%	0	0	0	0	0	0	0	0	0	4	0	0	0
98077	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98104	1	0.76%	4	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.76%	7	0	0	0	0	0	0	0	0	0	0	0	0
98109	1	0.76%	3	0	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	5	0
98116	1	0.76%	4	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.76%	3	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98204	1	0.76%	3	2	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.76%	0	5	0	0	0	0	0	0	0	0	0	0	0
98224	1	0.76%	7	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.76%	7	0	0	0	0	0	0	0	0	0	0	0	0
98546	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	4	0